

Figure 1
2015 INTERNAL-INTERNAL HOME-BASED WORK TRIPS TRAVEL PATTERNS
(ORIGINS & DESTINATIONS IN LOUDOUN COUNTY)

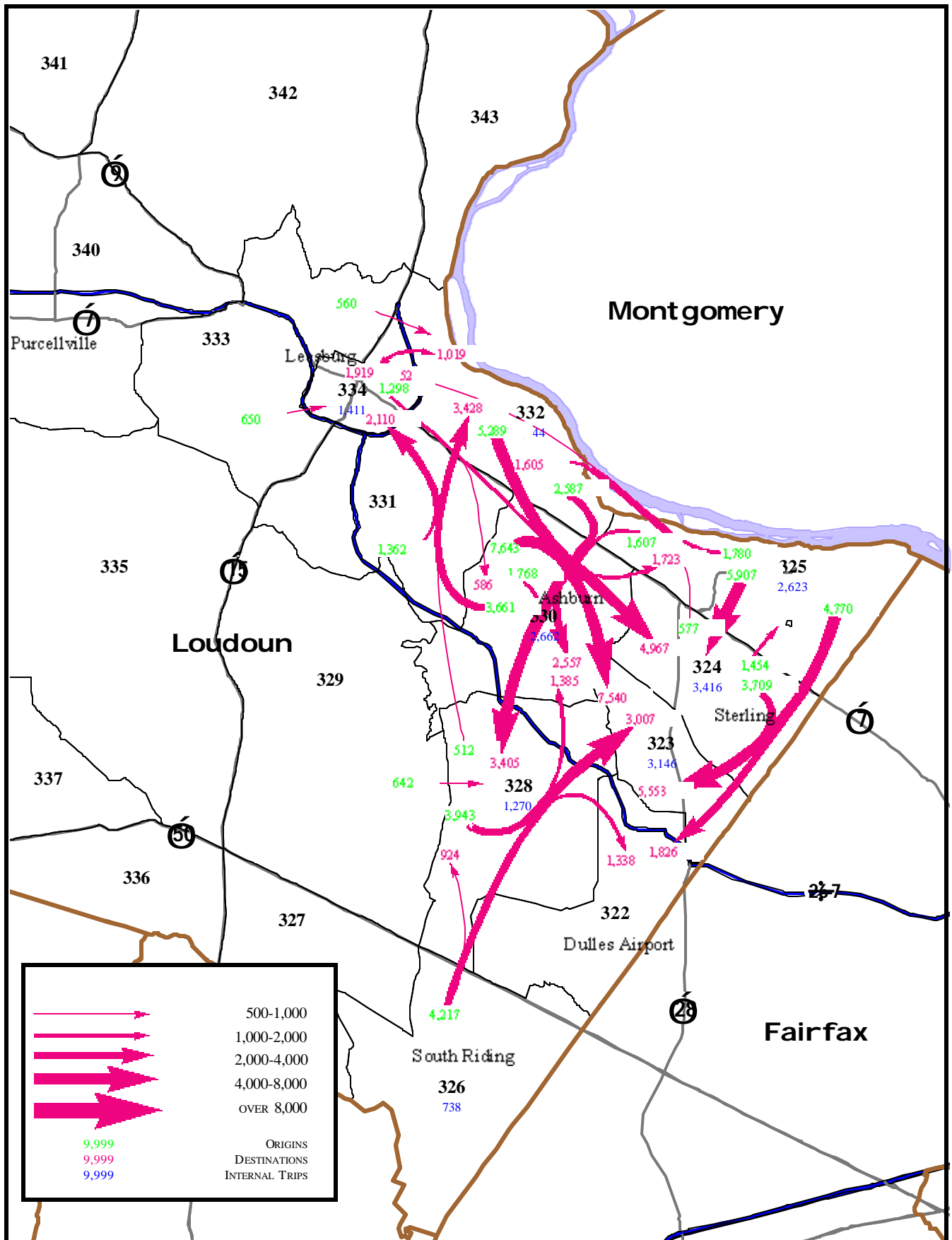
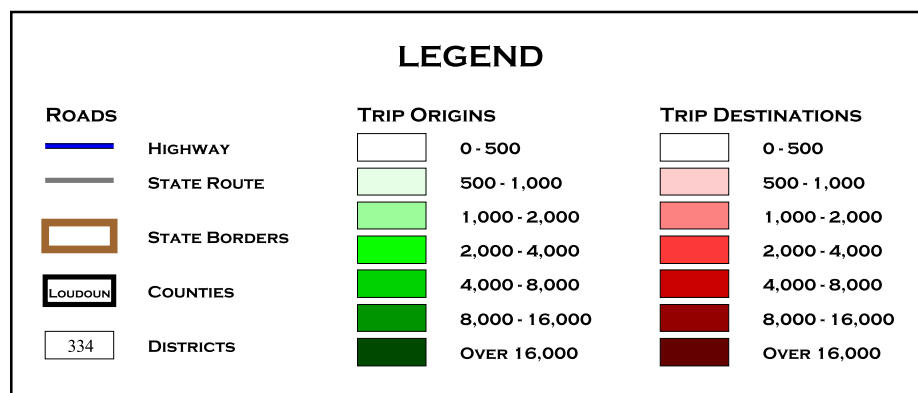
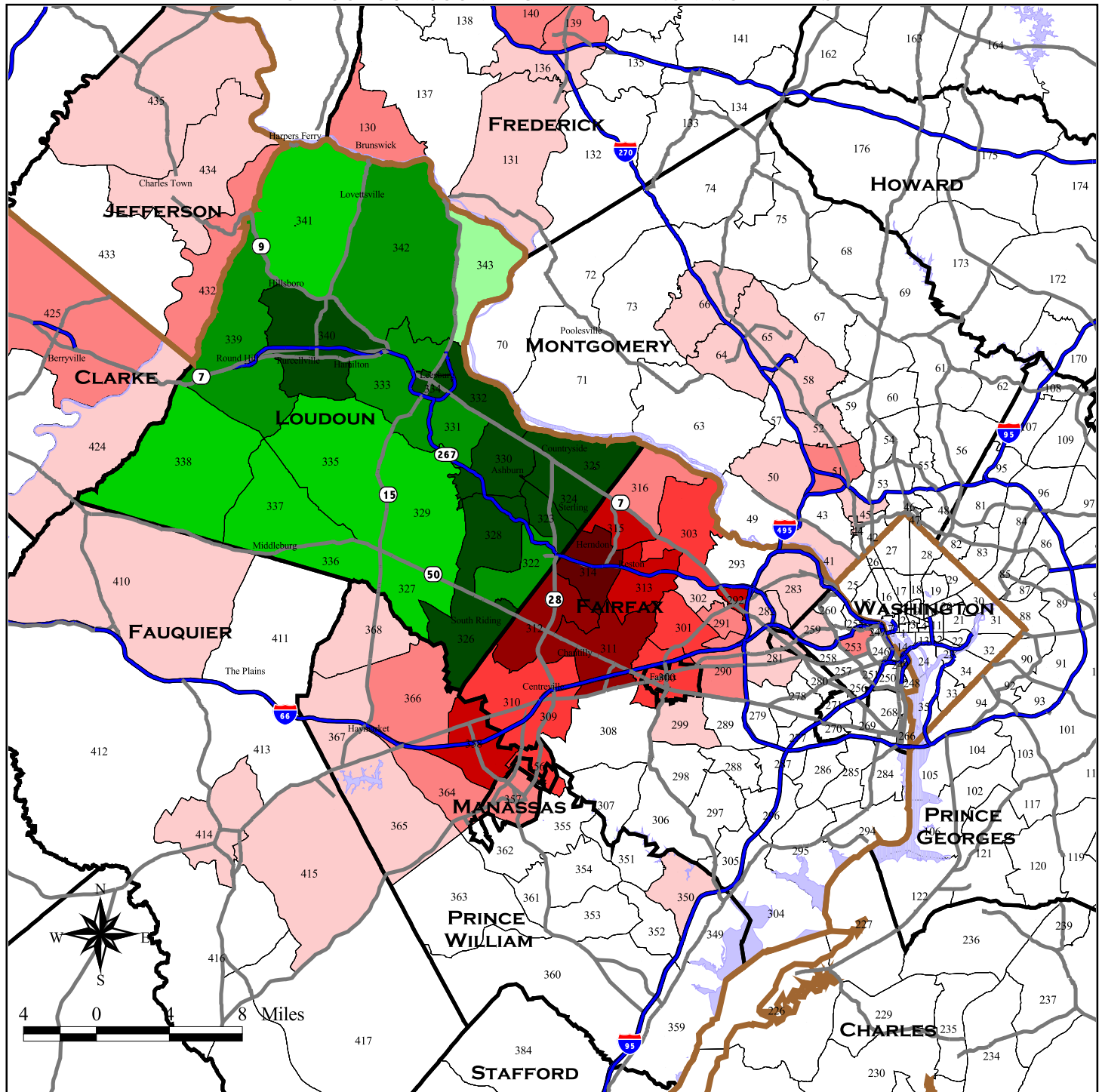


Figure 2
2005 EXTERNAL DESTINATIONS
OF LOUDOUN COUNTY GENERATED NON-WORK TRIPS



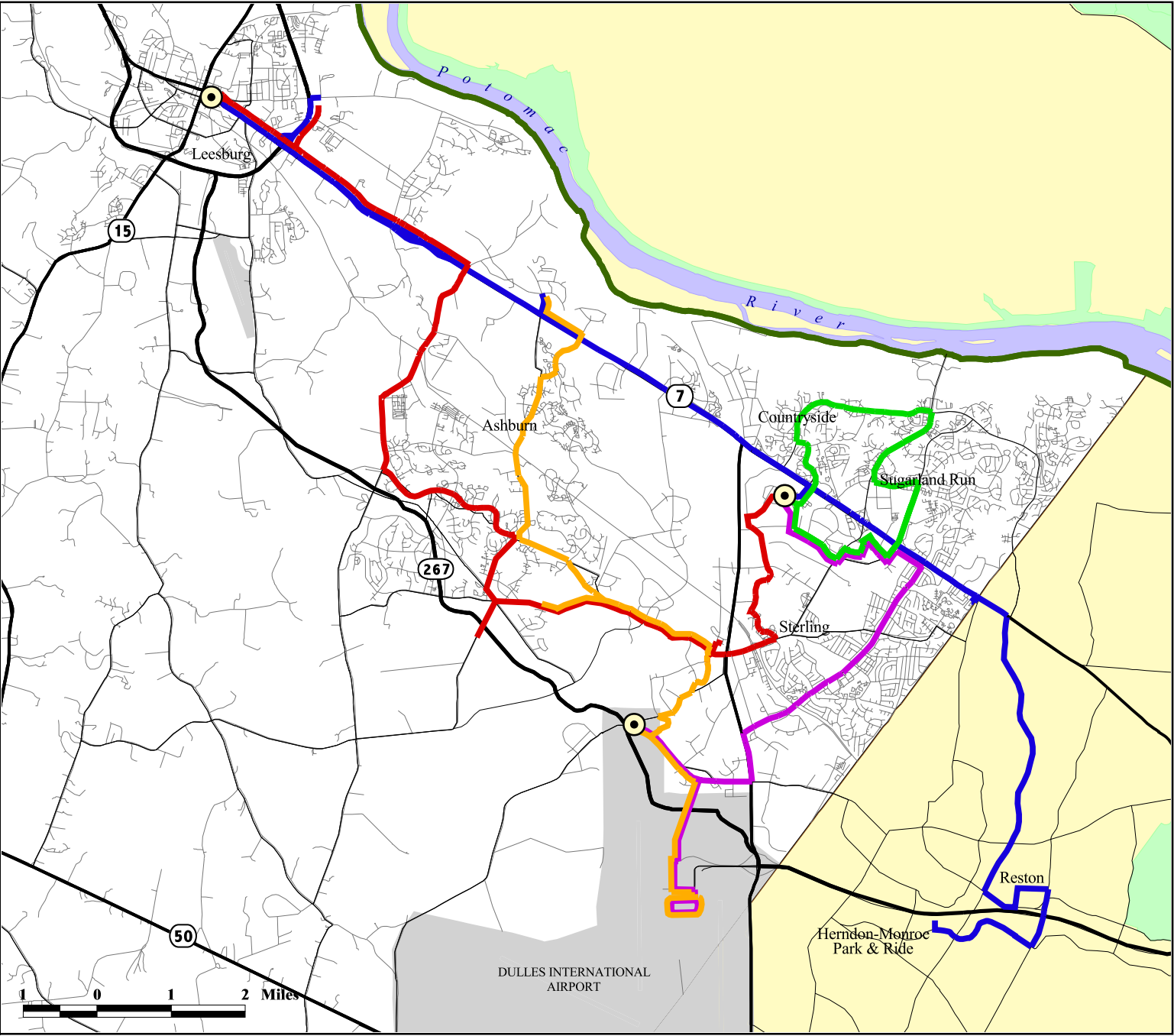


Figure 3

LOUDOUN COUNTY
Public Transportation Plan

Fixed Route Transit System
2005

LEGEND

- Ashburn-Dulles Route
- Ashburn-Leesburg Route
- Sterling Park Route
- Leesburg-Sterling Route
- Countryside Route
- Transfer Center



Figure 4

Route 1 Ashburn-Dulles

Loudoun County Public Transportation Plan

LEGEND

- Ashburn-Dulles Route
- 1/2 Mile Service Area
- Transfer Center
- Roads**
 - Interstate
 - State Route
 - US Route
 - Local Roads

ROUTE PROPERTIES

Round trip distance: 30.72 miles

Population within
1/2 mile radius: 7,229

Number of buses
Peak: 4
Off-peak: 2

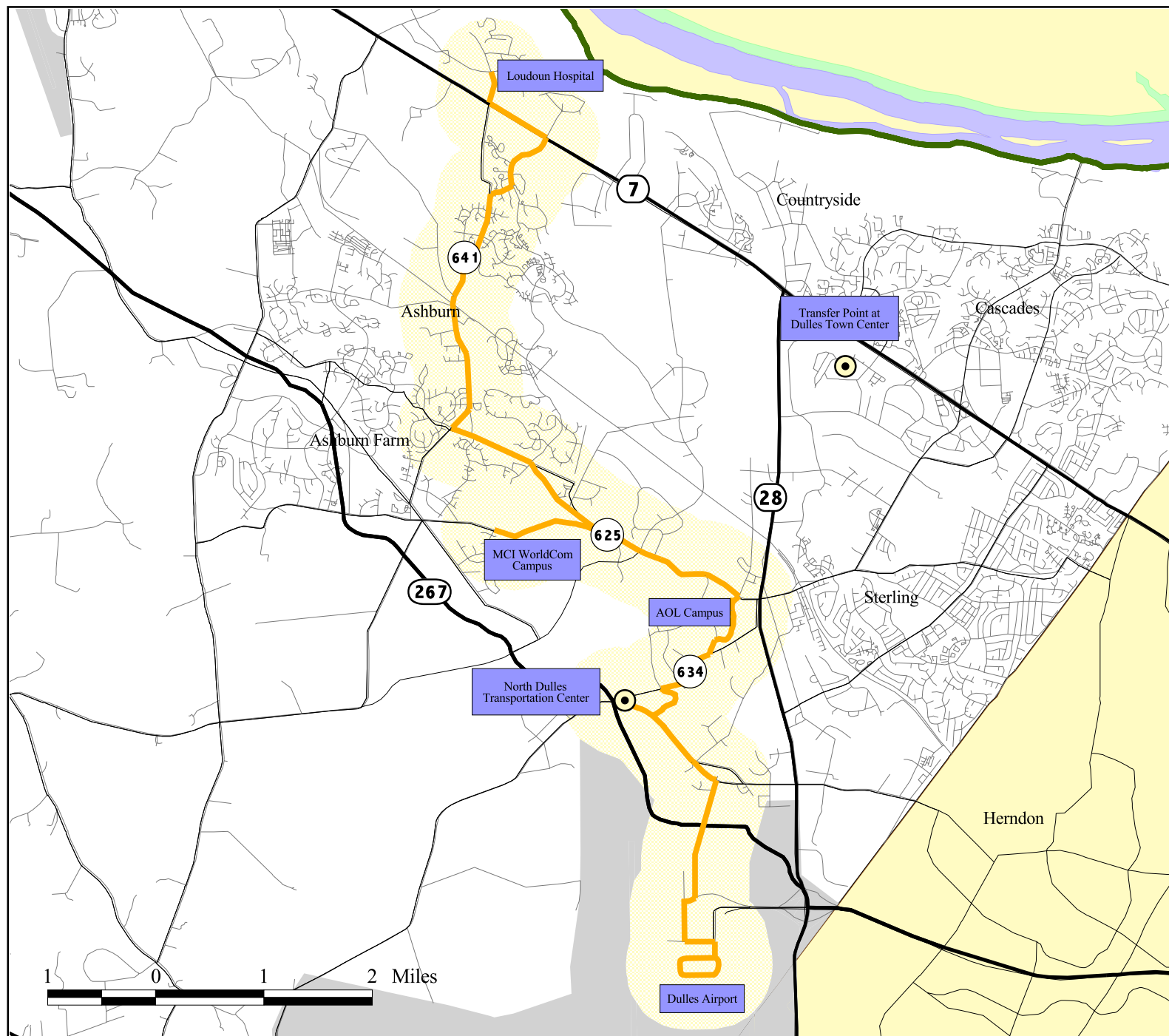
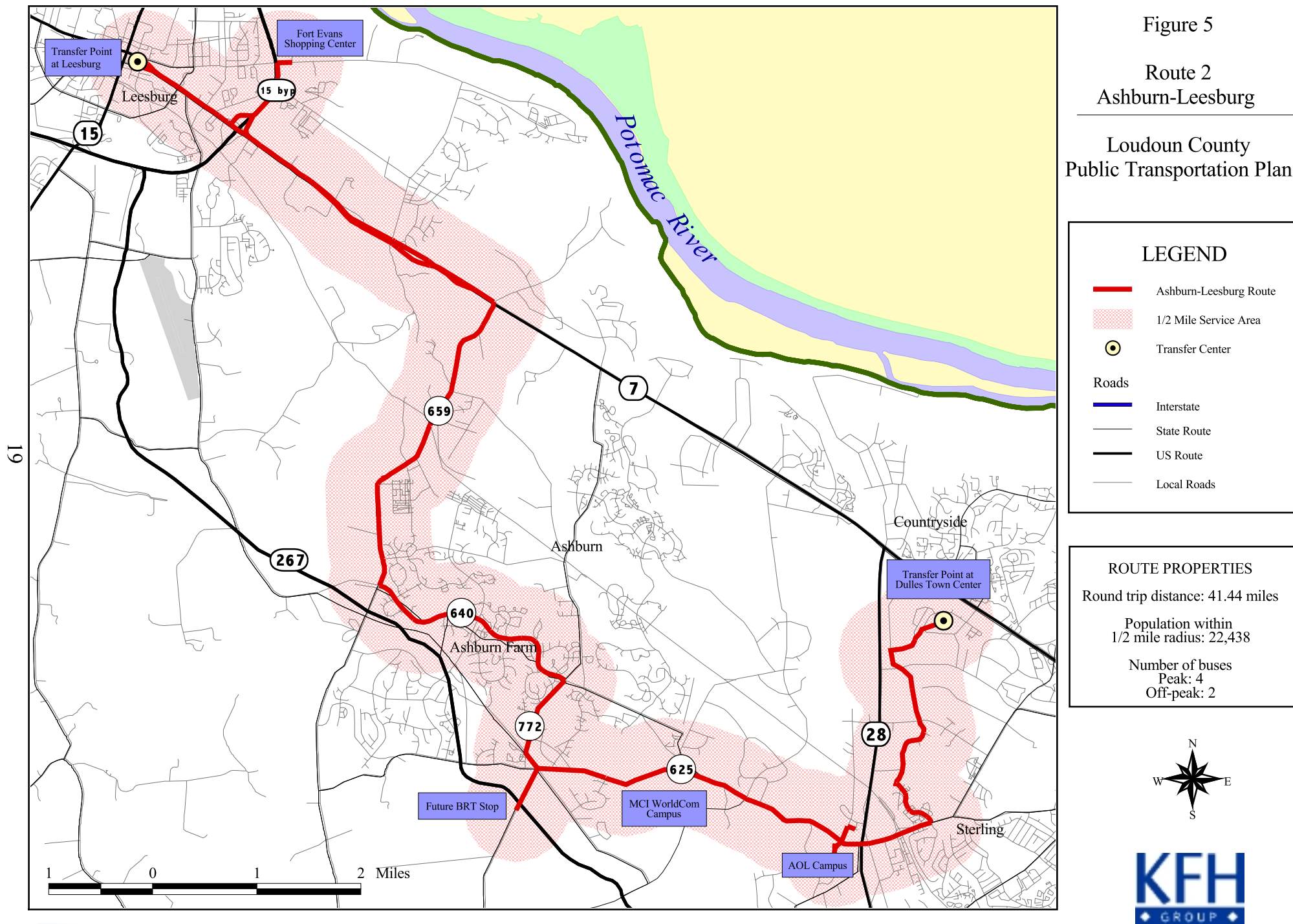


Figure 5

Route 2 Ashburn-Leesburg

Loudoun County Public Transportation Plan



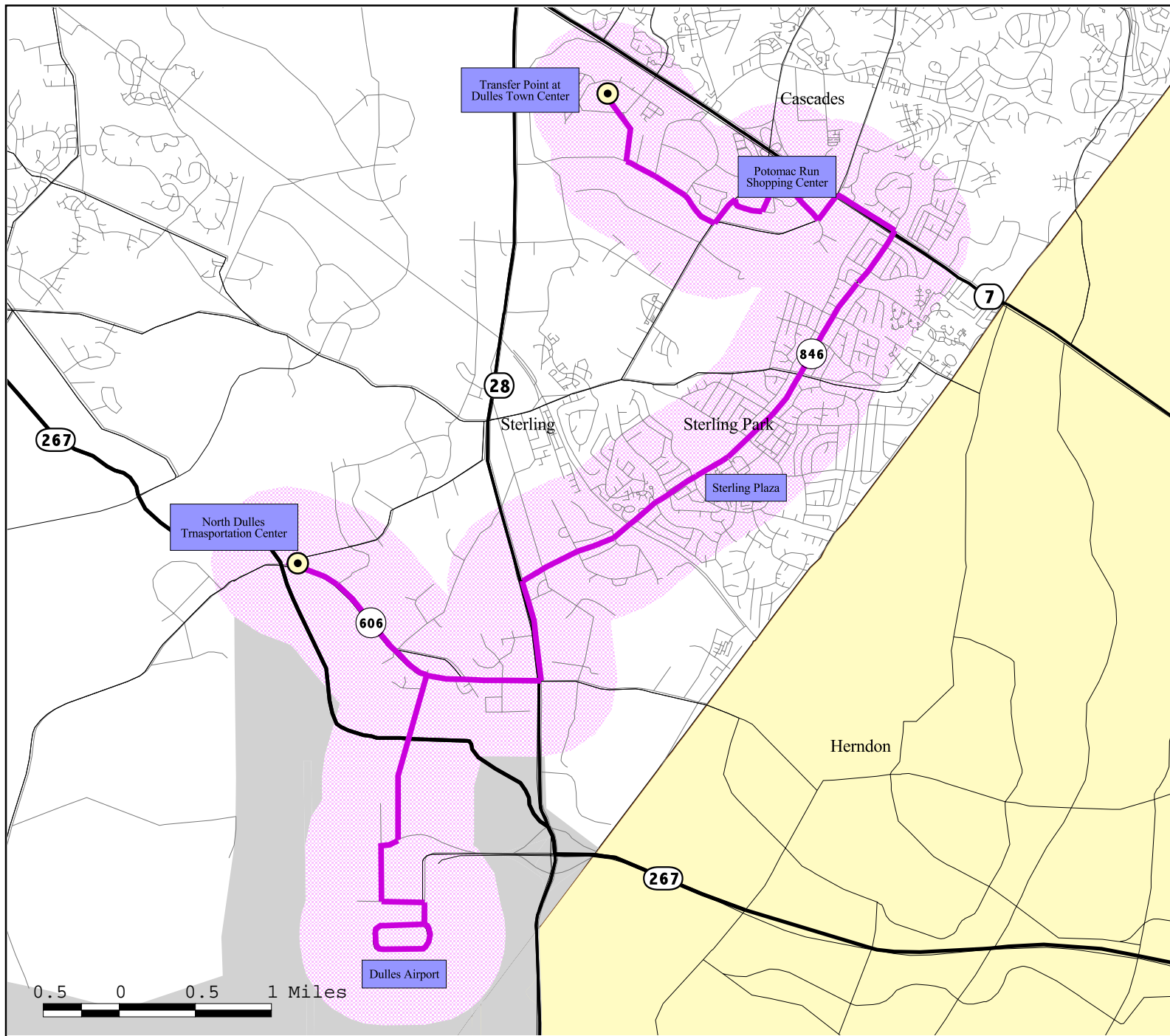


Figure 6

Route 3 Sterling Park

Loudoun County Public Transportation Plan

LEGEND

- Sterling Park Route
- 1/2 Mile Service Area
- Transfer Center
- Roads**
 - Interstate
 - State Route
 - US Route
 - Local Roads

ROUTE PROPERTIES

Round trip distance: 25.62 miles

Population within
1/2 mile radius: 20,792

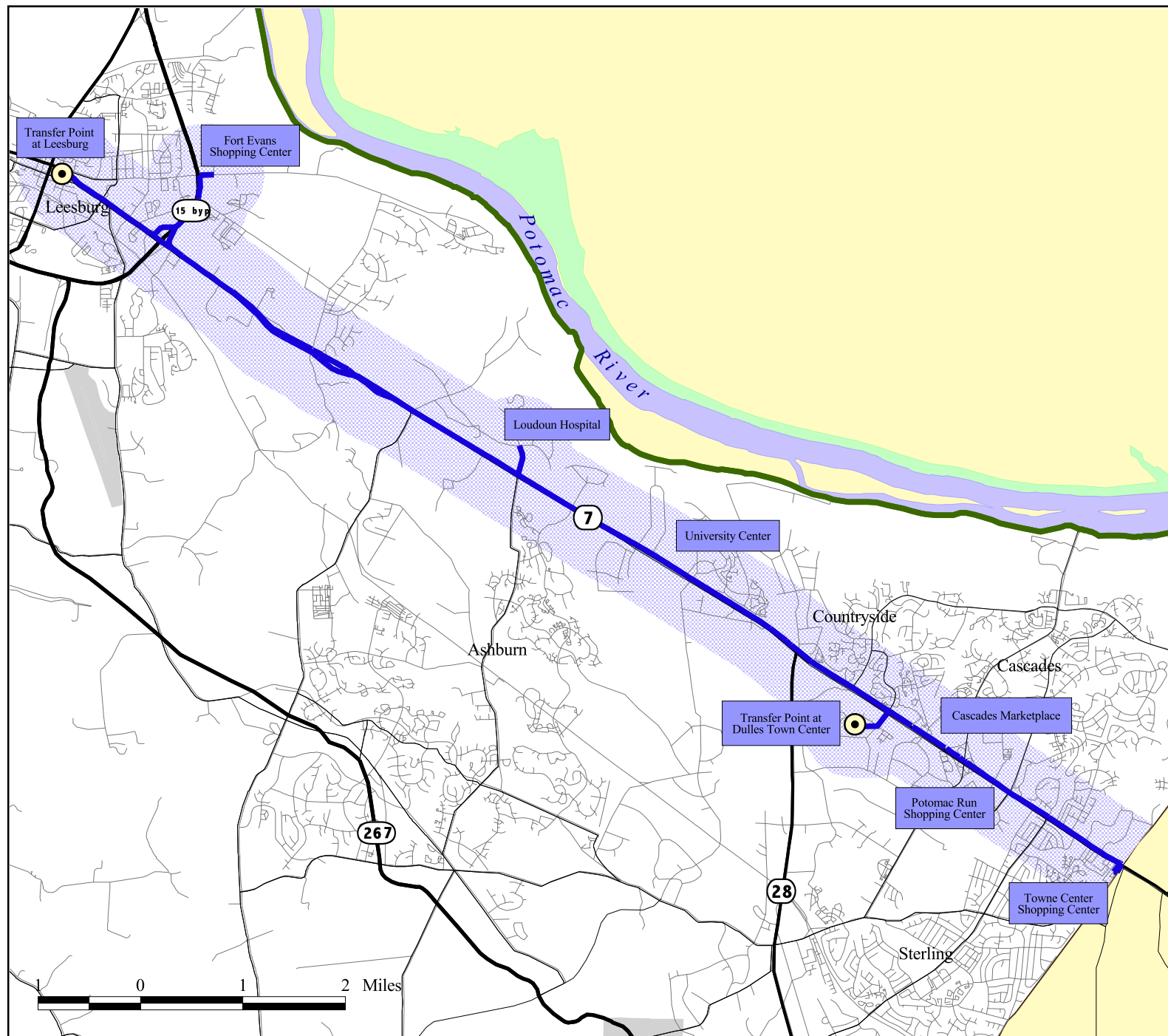
Number of buses
Peak: 3
Off-peak: 2



Figure 7

Route 4 Route 7 Corridor

Loudoun County Public Transportation Plan



LEGEND

- Route 7 Corridor Route
- 1/2 Mile Service Area
- Transfer Center
- Roads**
 - Interstate
 - State Route
 - US Route
 - Local Roads

ROUTE PROPERTIES

Round trip distance: 31.58 miles

Population within
1/2 mile radius: 25,497

Number of buses
Peak: 6
Off-peak: 3










Figure 8

Route 5
Countryside

Loudoun County
Public Transportation Plan

LEGEND

-  Countryside Route
-  1/2 Mile Service Area
-  Transfer Center
- Roads**
 -  Interstate
 -  State Route
 -  US Route
 -  Local Roads

ROUTE PROPERTIES

Round trip distance: 9.04 miles

Population within
1/2 mile radius: 19,777

Number of buses
Peak: 1
Off-peak: 1

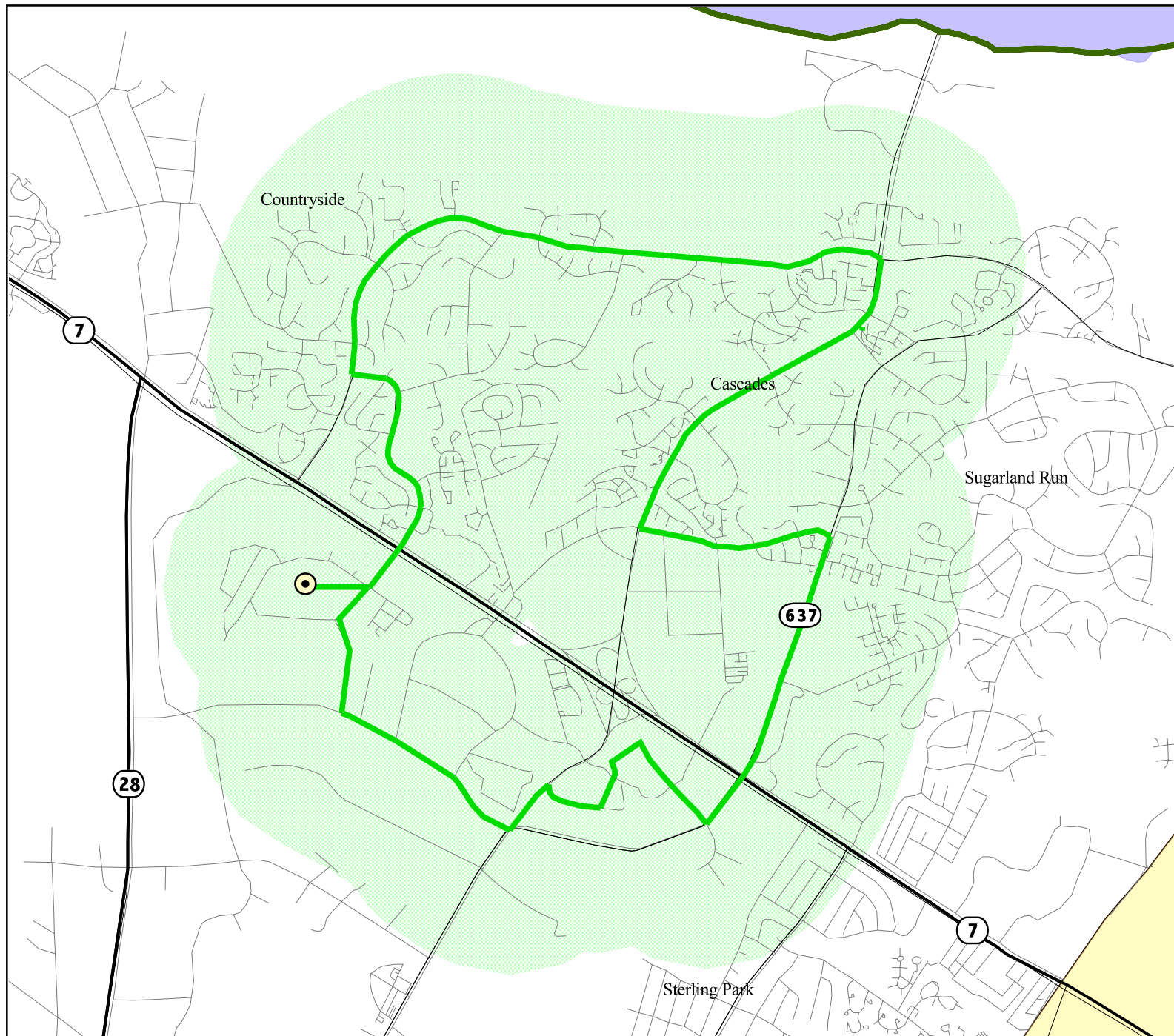
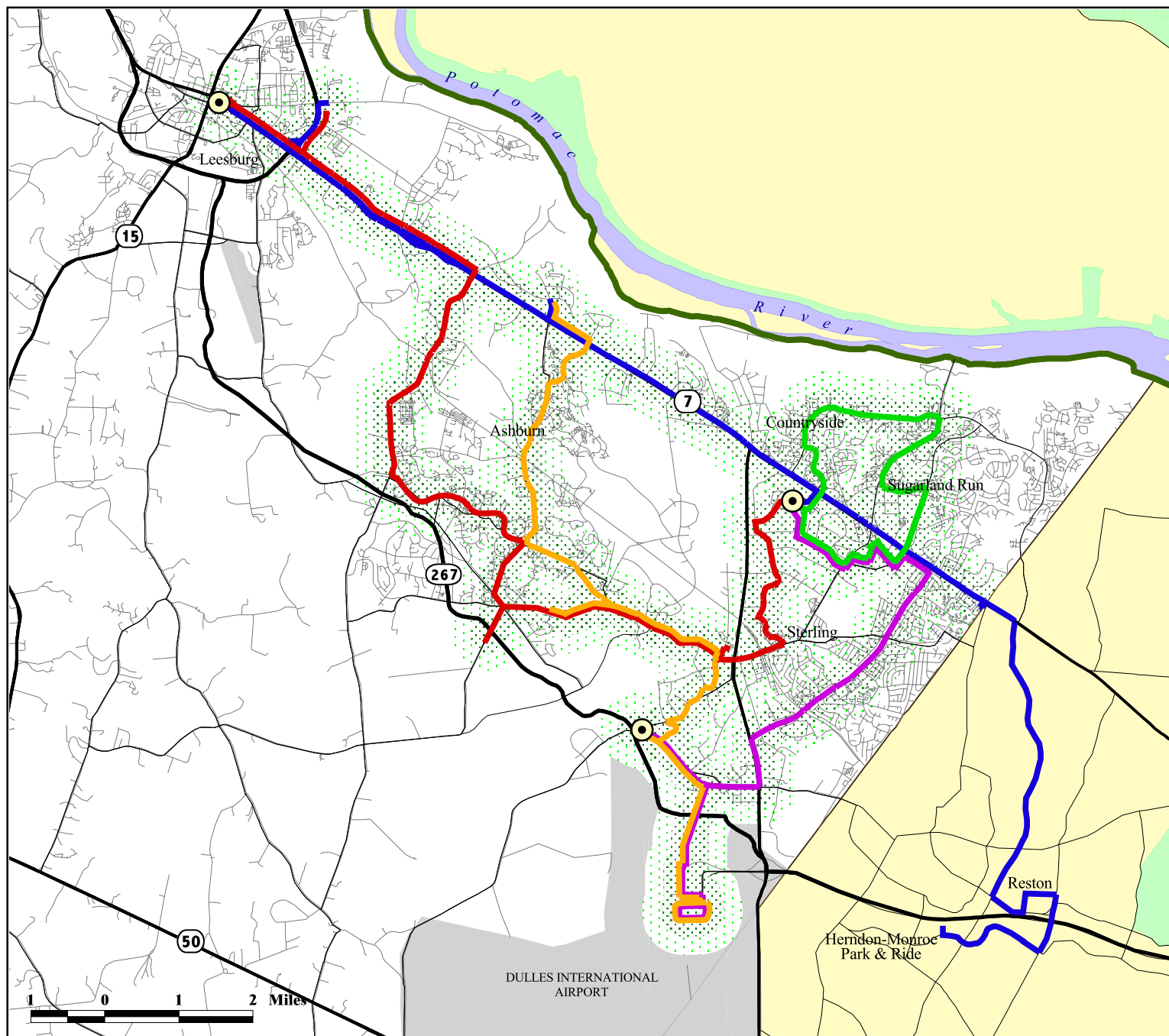


Figure 9

LOUDOUN COUNTY Public Transportation Plan

Fixed Route Transit System

1/4 & 1/2 Mile Service Area



LEGEND

- Countryside Route
- Ashburn-Dulles Route
- Ashburn-Leesburg Route
- Sterling Park Route
- Route 7 Corridor Route
- Transfer Center

Service Area

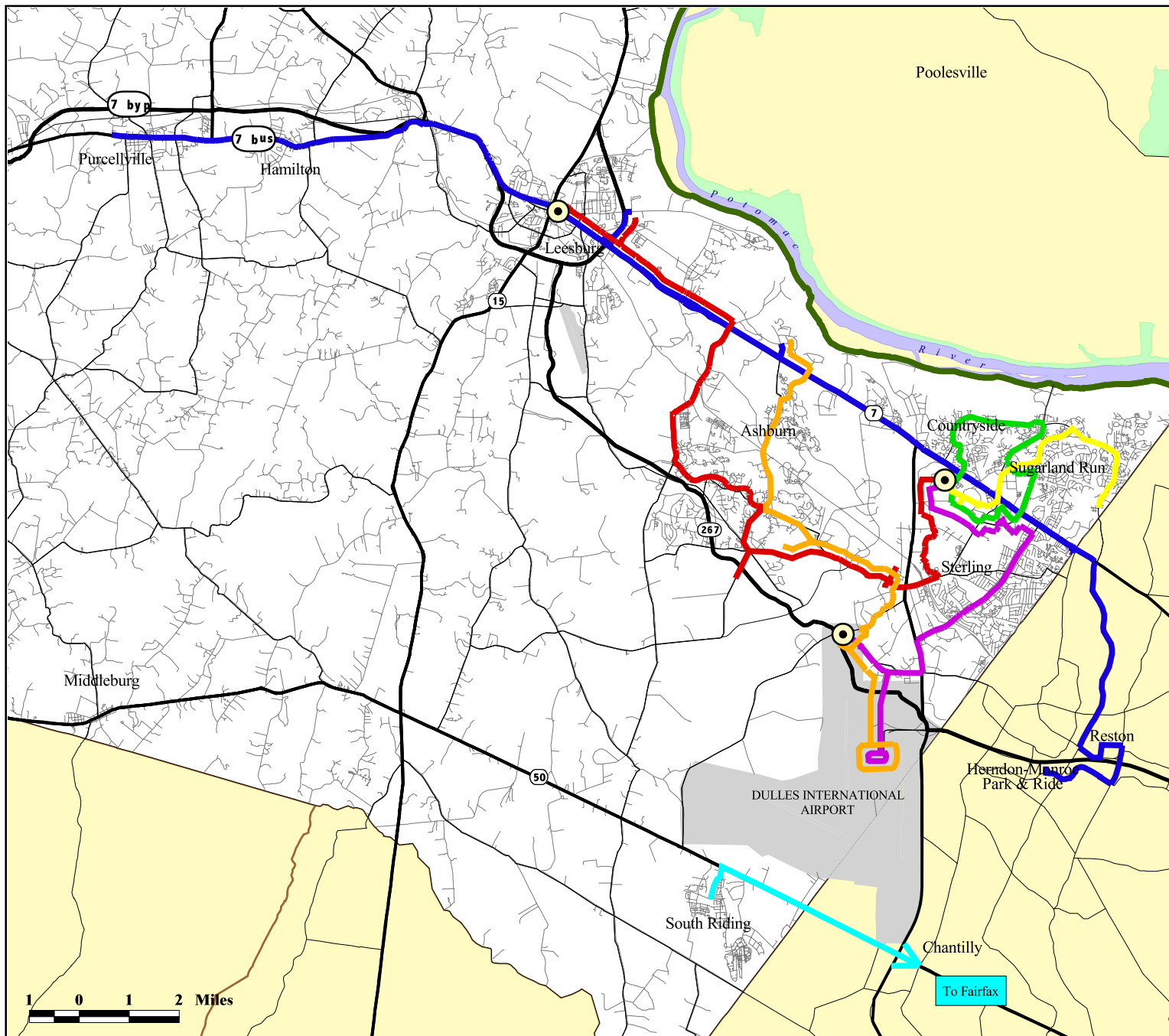
- 1/4 Mile
- 1/2 Mile



Figure 10

LOUDOUN COUNTY Public Transportation Plan

Fixed Route Transit System 2012



LEGEND


- Sugarland Route
- Countryside Route
- Ashburn-Dulles Route
- Ashburn-Leesburg Route
- Sterling Park Route
- Purcellville-Sterling Route
- South Riding Route
-  Transfer Center



Figure 11

LOUDOUN COUNTY
Public Transportation Plan

Existing Commuter Service
May, 2002

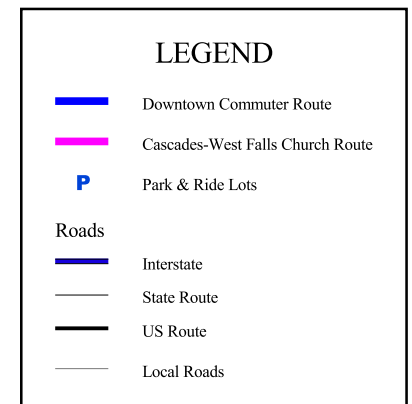
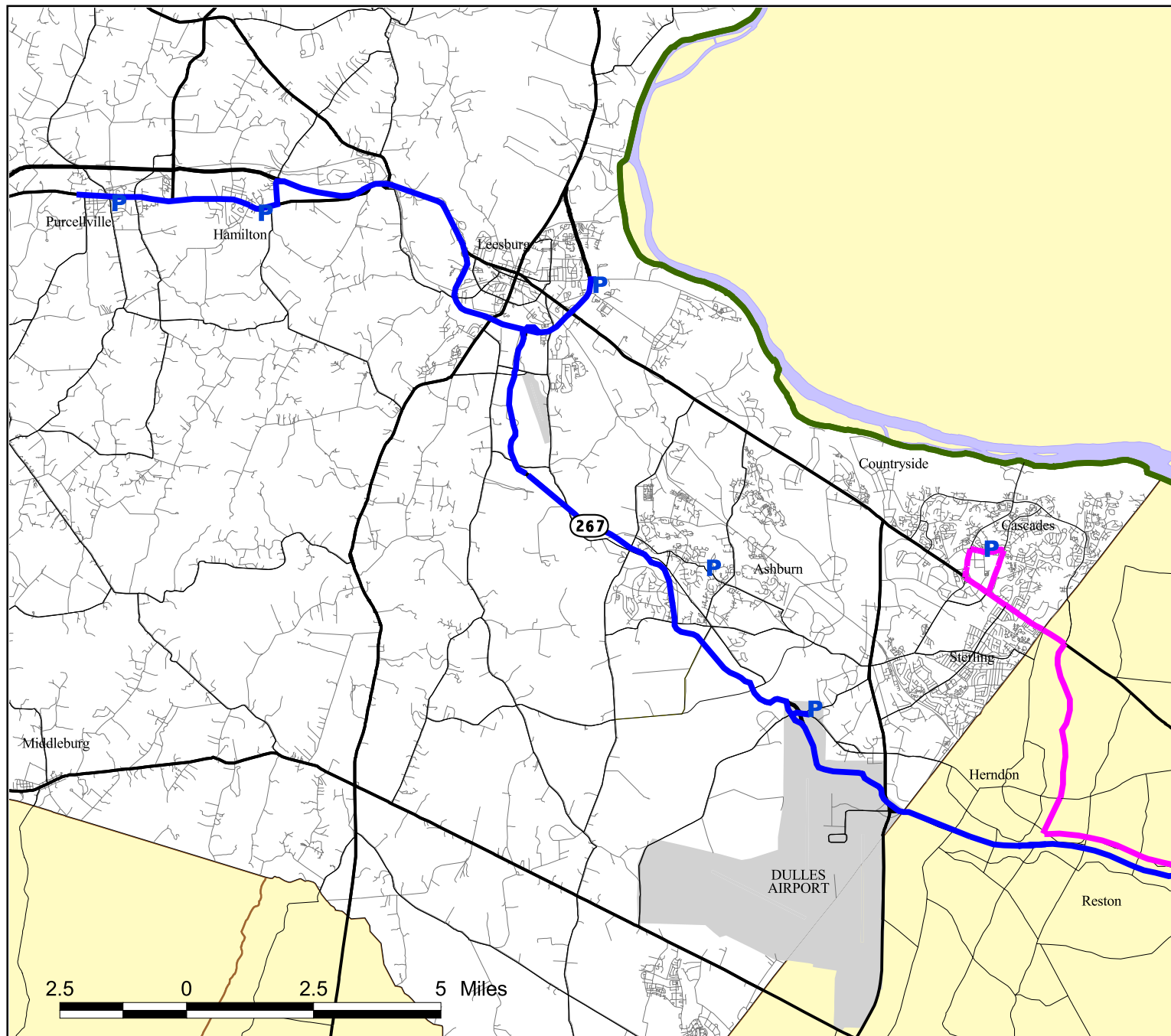
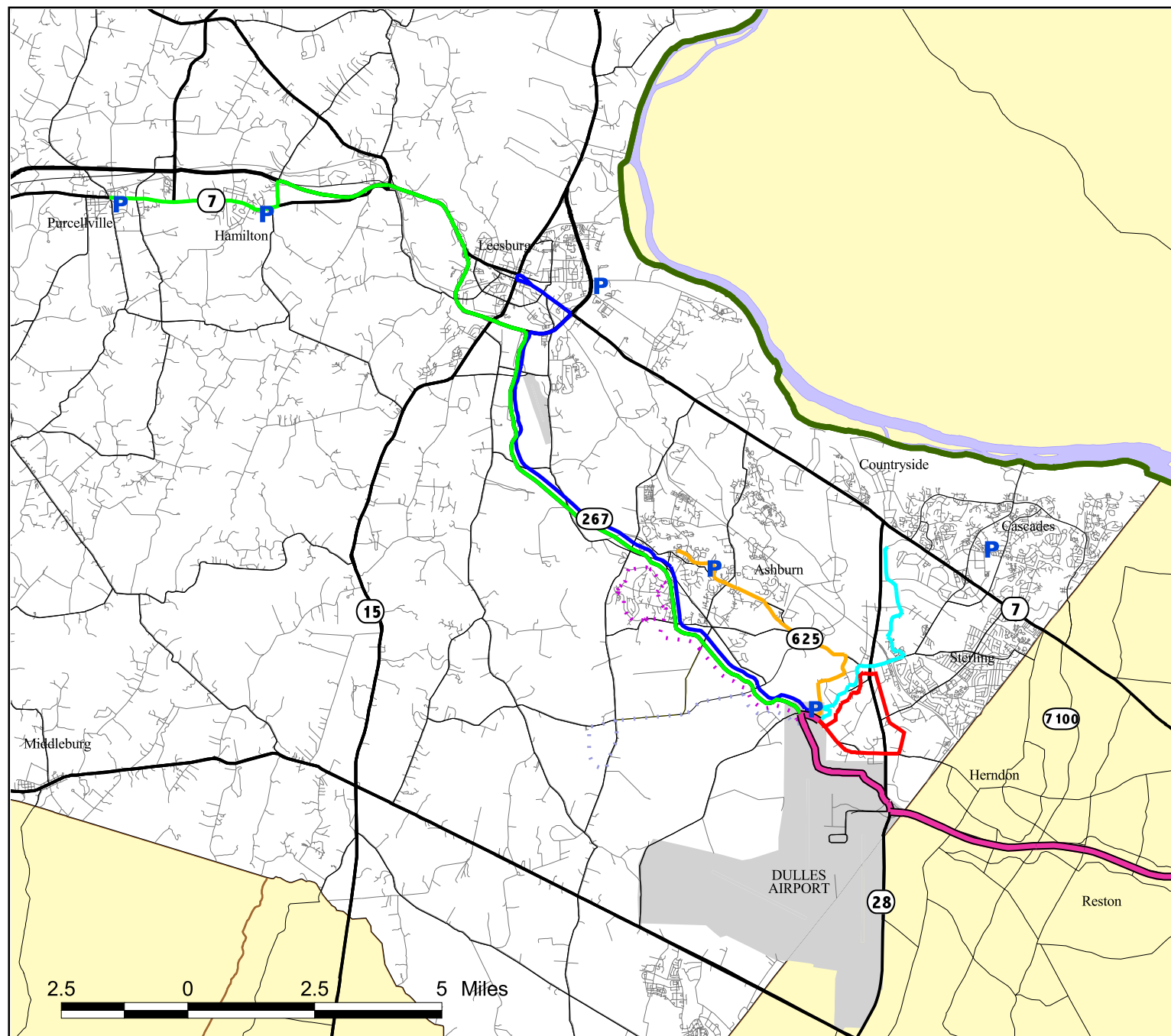


Figure 12

LOUDOUN COUNTY Public Transportation Plan

New Commuter Service



LEGEND

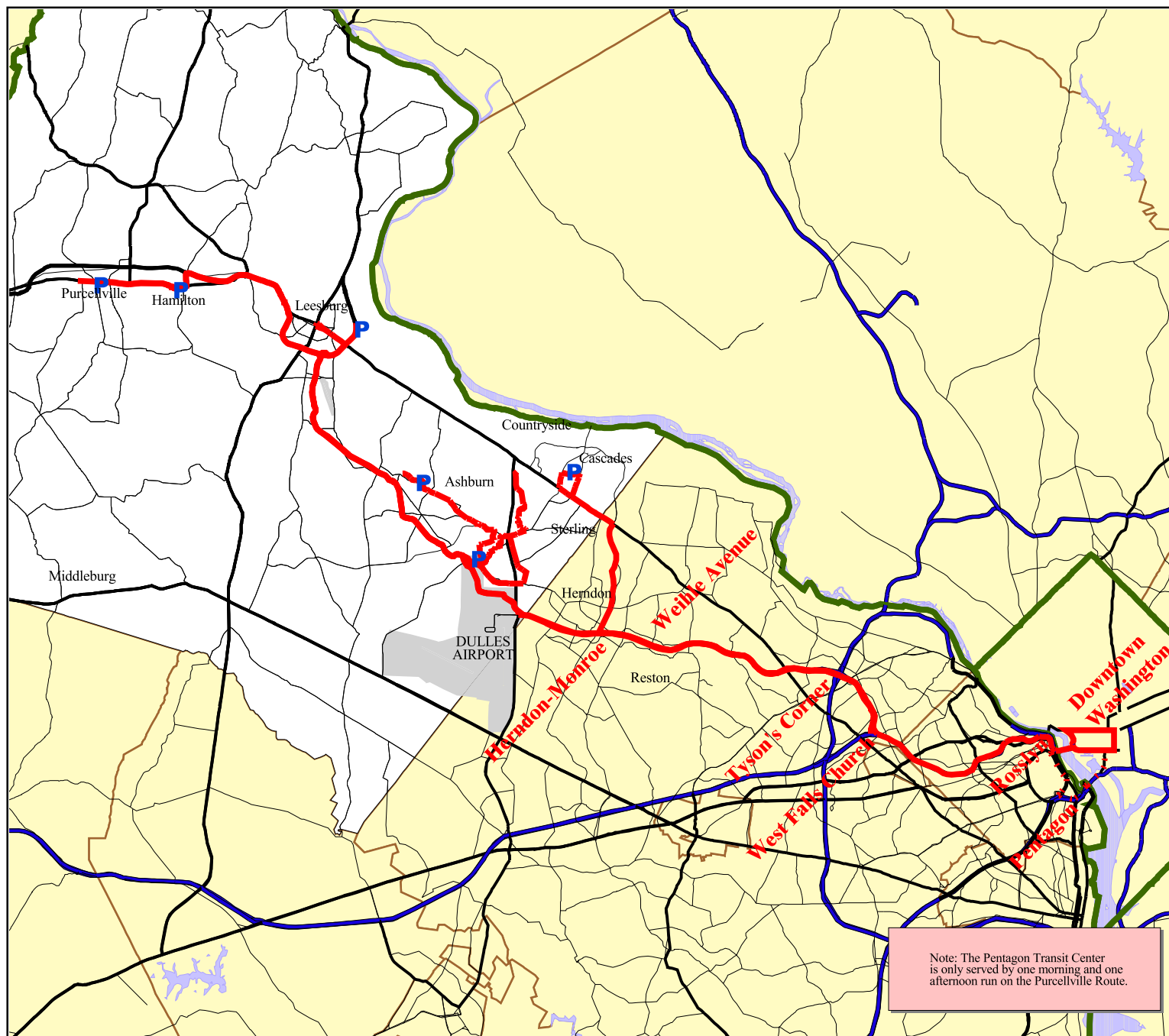
- Ashburn Route
- Dulles Town Center Route
- Leesburg Route
- Purcellville Route
- Sterling Route
- Cascades-West Falls Church Route
- Continued Routes to Washington
- P Park & Ride Lots
- - - Broadlands Route (Future)
- - - Brambleton Route (Future)



Figure 13

LOUDOUN COUNTY Public Transportation Plan

All Loudoun Commuter Service



LEGEND

— Loudoun Commuter Routes

P Park & Ride Lots

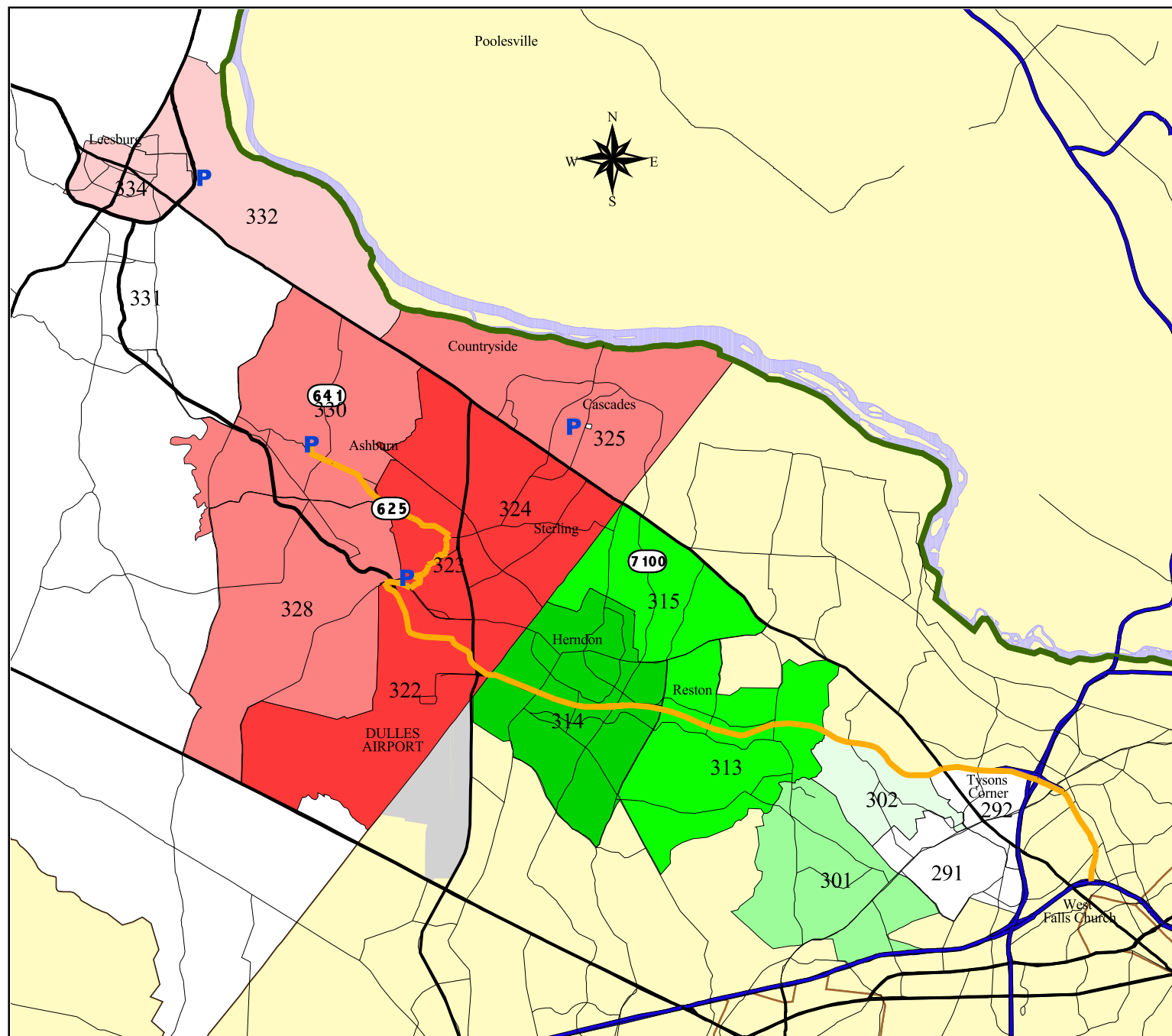
Destinations Served



Figure 14

LOUDOUN COUNTY Public Transportation Plan

Externally Generated
Home Based Work Trips
in Eastern Loudoun County
from Western Fairfax County,
2005 Estimate



LEGEND

- New Commuter Route
- Approximate Route Service Area
- Destinations in Loudoun County
 - 0 - 500
 - 500 - 1,000
 - 1,000 - 2,000
 - 2,000 - 4,000
 - 4,000 - 8,000
 - 8,000 - 16,000
 - Over 16,000
- Origins in Fairfax County
 - 0 - 500
 - 500 - 1,000
 - 1,000 - 2,000
 - 2,000 - 4,000
 - 4,000 - 8,000
 - 8,000 - 16,000
 - Over 16,000

There are 15,564 daily work trips from the area served by this route in Western Fairfax to Eastern Loudoun.

Figure 15

LOUDOUN COUNTY
Public Transportation Plan

ADA Service Area (3/4 Mile)

